CANTY

PROCESS TECHNOLOGY

PROCAM™ SANITARY PROCESS CAMERA

Stainless Steel NEMA 4X Construction



HOW IT WORKS

The CANTY ProCamTM is a process camera engineered and designed for sanitary applications. The ProCamTM combines the latest in LED lighting with Ethernet camera technology in a streamlined package. The camera utilizes built-in LED lights so no additional vessel lighting is required. The all-in-one design is both compact and sanitary. A built in heater eliminates condensation from forming on the glass and provides for a clear image at all times.

FEATURES

- Built in LED light source maintenance free
- Compact all-in-one design
- Sanitary 316L S.S. Housing
- Available in 24V DC, 120V AC, 230V AC
- Built in heater to prevent fog and condensation
- One-piece streamlined design
- System outputs via OPC or 4-20mA to a DCS or PLC for complete, closed-loop control
- Ideal system for Vessel Visual Inspection
- Single use models also available

APPLICATIONS

The CANTY ProCamTM is specially designed to inspect the interior of your Biotech vessels, including Media Prep and Buffer Hold tanks, offering a continuous view. The $ProCam^{TM}$ operates as a stand alone IP based system for visual inspection only, connecting through a web browser, media player, or plant surveillance, with no additional software needed.

SANITARY DESIGN

All models feature 316L S.S. construction and are NEMA 4x & IP66 Weatherproof rated. The ProCamTM features an integral LED light source and high speed camera mounted in a compact chassis.

SPECIFICATIONS

Power Req: 24V DC

Housings: NEMA 4X Sanitary, IP66, 316L

S.S. Construction

Wetted Materials: Alloy C-276

Surface Finishes: 20uin Ra standard. Also available

in 15uin Ra with electropolishing

as an option.

Connection: 4" Tri-Clamp® / 4" NA-Connect®

Cabling Supplied: 8-Conductor 33 ft. [10 m] 24

٩WG

stranded/tinned quick connect Ethernet cord, 4-Conductor 19 ft. [6 m] 16 AWG stranded quick

connect power cord.



JM Canty Inc
JM Canty Intl Ltd

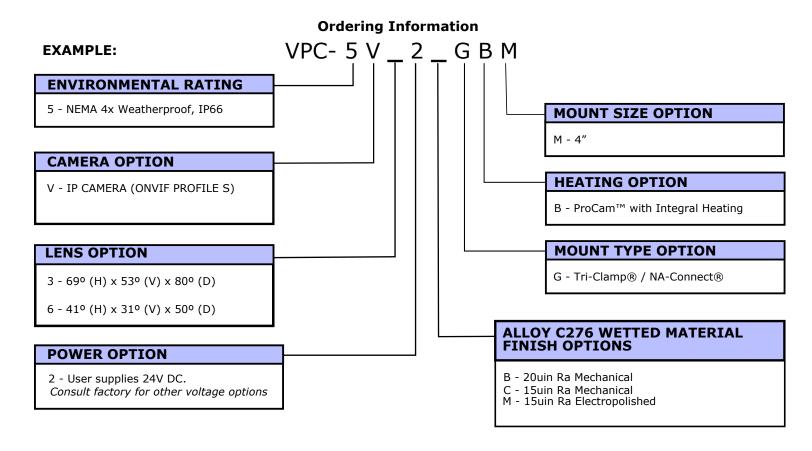
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MOUNTING CONNECTION





HOW TO ORDER: Select the appropriate symbols and build a part number as shown:



- *Canty reserves the right to upgrade from Stainless Steel to the Hastelloy family of materials at no additional charge.
- **Consult factory for additional functions and upgrade options.

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